

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE *RECEIVED*

JAN 09 2004

TC 1700

In re Application of:  
Sheng Sun

Serial No.: 09/866,171

Confirmation No.: 4583

Filed: May 24, 2001

For: Photo-Assisted Chemical  
Cleaning and Laser Ablation  
Cleaning of Process Chamber

Group Art Unit: 1746

Examiner: Alexander Markoff

**MAIL STOP NON-FEE AMENDMENT**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## CERTIFICATE OF MAILING

37 CFR 1.8

I hereby certify that this correspondence is being deposited on  
January 2, 2004 with the United States Postal Service  
as First Class Mail in an envelope addressed to:  
Commissioner for Patents, P.O. Box 1450 Alexandria, VA  
22313-1450.January 2, 2004  
DateAri Hammon  
Signature

Dear Sir:

**RESPONSE TO OFFICE ACTION DATED OCTOBER 3, 2003**

In response to the Office Action dated October 3, 2003, having a shortened statutory period for response set to expire on January 3, 2004, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no fee is due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/5332/BTP, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks begin on page 13 of this paper.